


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER SFW FEE 13-10D-54							
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT BRUNDAGE CANYON							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY						7. OPERATOR PHONE 303 999-4044							
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066						9. OPERATOR E-MAIL kao@bry.com							
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) FEE				11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>				12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>					
13. NAME OF SURFACE OWNER (if box 12 = 'fee') SPORTSMAN FOR FISH & WILDLIFE						14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-725-8526							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 626 COTTONWOOD DRIVE, south Weber, UT 84405						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')							
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')				18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>				19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>					
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE		296 FSL 2160 FWL		SESW		10		5.0 S		4.0 W		U	
Top of Uppermost Producing Zone		565 FSL 860 FWL		SWSW		10		5.0 S		4.0 W		U	
At Total Depth		660 FSL 660 FWL		SWSW		10		5.0 S		4.0 W		U	
21. COUNTY DUCHESE				22. DISTANCE TO NEAREST LEASE LINE (Feet) 296				23. NUMBER OF ACRES IN DRILLING UNIT 640					
				25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20				26. PROPOSED DEPTH MD: 6335 TVD: 6075					
27. ELEVATION - GROUND LEVEL 6093				28. BOND NUMBER RLB0005651				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-11041					
Hole, Casing, and Cement Information													
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight			
SURF	12.25	8.625	0 - 630	24.0	J-55 ST&C	9.5	Class G	410	1.15	15.8			
PROD	7.875	5.5	0 - 6335	15.5	J-55 LT&C	9.5	Type V	180	3.82	11.0			
							Class G	335	1.7	13.1			
ATTACHMENTS													
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES													
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN							
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP							
NAME Kathy K. Fieldsted				TITLE Sr. Regulatory & Permitting Tech.				PHONE 435 722-1325					
SIGNATURE				DATE 07/26/2011				EMAIL kkf@bry.com					
API NUMBER ASSIGNED 43013508920000				APPROVAL  Permit Manager									

BERRY PETROLEUM COMPANY

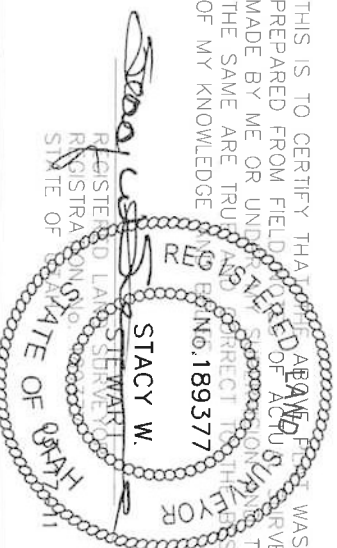
1. Well footages are measured at right angles to the Section lines.
2. Bearings are based on Global Positioning Satellite observations.

WELL LOCATION:
SFW FEE 13-10D-54
ELEV. UNGRADED GROUND = 6092.6'



<p>MD 83 (SURFACE LOCATION)</p> <p>LATITUDE = 40°03'16.45" (40.054569)</p> <p>LONGITUDE = 110°19'25.17" (110.323656)</p>	<p>MD 27 (SURFACE LOCATION)</p> <p>LATITUDE = 40°03'16.59" (40.054608)</p> <p>LONGITUDE = 110°19'22.62" (110.322949)</p>
<p>MD 83 (BOTTOM HOLE LOCATION)</p> <p>LATITUDE = 40°03'19.72" (40.055478)</p> <p>LONGITUDE = 110°19'24.46" (110.329021)</p>	<p>MD 27 (BOTTOM HOLE LOCATION)</p> <p>LATITUDE = 40°03'19.96" (40.055517)</p> <p>LONGITUDE = 110°19'41.92" (110.328312)</p>

THIS IS TO CERTIFY THAT THE ABOVE FIRST WAS
PREPARED FROM FIELD SURVEYS
MADE BY ME OR UNDER MY SUPERVISION
AND THAT THE SAME ARE TRUE
OF MY KNOWLEDGE



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

DATE SURVEYED:
02-28-11

SURVEYED BY: S.H.

DATE DRAWN:

03 47 11

DRAWN BY: L.C.S.

REVISED:

SCALE: 1" = 1000'